

Q Commands

This chapter describes the Cisco Nexus 1000V commands that begin with the letter Q.

qos statistics

To enable the recording of QoS statistics, use the **qos statistics** command. To disable the recording of QoS statistics, use the **no** form of this command.

qos statistics

no qos statistics

Syntax Description

This command has no arguments or keywords.

Defaults

QoS statistics are not recorded.

Command Modes

Global configuration (config)

SupportedUserRoles

network-admin

Command History

Release	Modification
4.0(4)SV1(1)	This command was introduced.

Examples

This example shows how to enable the recording of QoS statistics:

n1000v# configure terminal
n1000v(config) # qos statistics
n1000v(config) #

Related Commands

Command	Description
show policy-map	Displays the policy map configuration for all policy maps or for a specified
	policy map.

queue-limit

To configure the queue size in a number of packets, use the **queue-limit** command. To set the default, use the **no** form of this command.

queue-limit {q-size [packets]}

no queue-limit {q-size [packets]}

Syntax Description

q-size	Queue size in packets.	
packets	(Optional) Packets.	

Defaults

None

Command Modes

policy-map type queuing class configuration (config-pmap-c-que)

SupportedUserRoles

network-admin

Command History

Release	Modification
4.2(1)SV1(4)	This command was introduced.

Usage Guidelines

None

Examples

This example shows how to configure the queue limit to 5000 packets:

n1000v(config-pmap-c-que)# queue-limit 5000 packets

Related Commands

Command	Description
bandwidth (policy map)	Configures the minimum guaranteed bandwidth for a specific traffic class in a QoS policy map.
show policy-map type queuing	

queue-limit